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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 13

Application Number	09/830,036	
Filing Date	April 19, 2001	
First Named Inventor	Nobuyuki Komaba et al.	
Art Unit	2811	
Examiner Name	Sara W. Crane	
Attorney Docket No.	NSG-188US	

E	NCLOSURES (Check all that a	pply)	<u>-</u>			
Fee Transmittal Form Fee Attached	Drawing(s)		After Allowance Communication to Group			
	Licensing-related Papers Petition		Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply After Final	Petition		or Appeals and interferences			
Affidavits/Declaration(s)	Petition to Convert to a Provisional Application		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	n, "	Proprietary Information			
Express Abandonment Request	Terminal Disclaimer		Status Letter			
Information Disclosure Statement	Request for Refund		Other Enclosure(s) (please identify below):			
Certified Copy of Priority Document(s)	CD, Number of CD(s)		<u> </u>			
Response to Missing Parts/ Incomplete Application	Remarks:		CHN			
Response to Missing Parts under 37 CFR 1.52 or 1.53			RECEIV AUG-I			
SIGNATURI	OF APPLICANT, ATTORNEY O	R AGENT	T a H			
Firm or Individual Kenneth N. Nigon	ney/Agent)	31,549 22 00				
Signature //)					
Date July 25, 2003						
CERTIFICATE OF TRANSMISSION / MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient						
postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: July 25, 2003						
Name (Print/Type) Tonya M. Berger						
Signature	1 30,1000	Date	July 25, 2003			

This collection of information is required by 3/ CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: COMMISSIONER FOR PATENTS, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

Under the Paperwork Re

PATENT

SEEE TOANS	RAITT A I	Compl te if Known					
FEE TRANS		Application Number	09/830,036				
Effective 01/01/2003. Patent fees are subject to annual revision.		Filing Date	April 19, 2001				
		First Named Inventor	Nobuyuki Komaba et al.				
	-1-1	Examiner Name	Sara W. Crane				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2811				
TOTAL AMOUNT OF PAYMENT	(\$) 110	Attorney Docket No.	NSG-188US				

				<u>.</u>			
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)		
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None			3. ADDITIONAL FEES Large Entity Small Entity				
Order ☑ Deposit Account:			Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit		130	2051	65	Surcharge - late filing fee or oath		
Account 18-0350 Number Deposit		50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Account RatnerPrestia			1053	130	Non-English specification		
The Commissioner is authorized to: (check all that apply)			1812	2,520	For filing a request for ex parte reexamination		
☐ Charge fee(s) indicated below ☐ Credit any overpayments			1804	920°	Requesting publication of SIR prior to		
☐ Charge any additional fee(s) during the pendency of this application ☐ Charge fee(s) indicated below, except for the filing fee to the			1805	1,840*	Examiner action Requesting publication of SIR after Examiner action		
above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	110	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month		
BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Description	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$) Code (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month		
1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filling fee	1403	280	2403	140	Request for oral hearing		
	1451	1,510	1451	1,510	Petition to institute a public use proceeding	_ 쥬	
SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive – unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee	1453	1,300	2453	650		11	
Claims Delow Paid Total Claims 35 -77** = 0 X = 0	1501	1,300	2501	650	Utility issue fee (or reissue) Design issue fee		
Independent	1502	470	2502	235	Design issue fee		
Claims	1503	630	2503	315	Plant issue fee		
Multiple Dependent X = 0	1460	130	1460	130	Petitions to the Commissioner		
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description Code (\$) Code (\$)	1806	180	1806	180	Submission of Information Disclosure Stmt		
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per		
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1809	750	2809	375	property (times number of properties) Filing a submission after final rejection (37		
1204 84 2204 42 ** Reissue independent claims over	1810	750	2810	375	CFR § 1.129(a))		
original patent	1010	150	2010	3/3	For each additional invention to be examined (37 CFR § 1.129(b))		
1205 18 2205 9 Reissue Galfits in excess of 20 and over original patent		750	2801	375	Request for Continued Examination (RCE)		
SUBTOTAL (2) (\$) 0	1802	900	1802	900	Request for expedited examination of a design application		
			Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 110		

SUBMITTED BY					Complete (if applicable)		
	Name (Print/Type)	Kenger N. Nigon	Registration No. Attorney/Agent)	31,549	Telephone	(610)407-0700	
Į	Signature	1/ Krut	5		Date	July 25, 2003	

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WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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